

GenBank

gtgtgtgtgt gtgtgtgtgt gtgtgtgtgt gtttaacaga gaatatggcc 2450  
 agtgcttgag ttctttctcc ttctctctct ctcttttttt tttaaataac 2500  
 tcttctggga agttgggtta taagcctttg ccagggtgtaa ctgttgtgaa 2550  
 ataccacacca ctaaagtttt ttaagttcca tattttctcc attttgcctt 2600  
 cttatgtatt ttcaagatta ttctgtgcac tttaaattta cttaacttac 2650  
 cataaatgca gtgtgacttt tcccacacac tggattgtga ggctcttaac 2700  
 ttcttaaaag tataatggca tcttgtgaat cctataagca gtctttatgt 2750  
 ctcttaacat tcacacctac tttttaaaaa caaatattat tactatTTTT 2800  
 attattgttt gtcctttata aattttctta aagattaaga aaatttaaga 2850  
 cccattgag ttactgtaat gcaattcaac tttgagttat cttttaaata 2900  
 tgtcttgtat agttcatatt catggctgaa acttgaccac actattgctg 2950  
 attgtatggg ttccacctgg acaccgtgta gaatgcttga ttacttgtac 3000  
 tcttcttatg ctaatatgct ctgggctgga gaaatgaaat cctcaagcca 3050  
 tcaggatttg ctatttaagt ggcttgacaa ctgggccacc aaagaacttg 3100  
 aacttcacct ttaggattt gagctgttct ggaacacatt gctgcacttt 3150  
 ggaaagtcaa aatcaagtgc cagtggcgcc ctttccatag agaatttgcc 3200  
 cagctttgct ttaaagatg tcttgttttt tatatacaca taatcaatag 3250  
 gtccaatctg ctctcaaggc cttggctctg gtgggattcc ttcaccaatt 3300  
 actttaatta aaaatggctg caactgtaag aacccttgtc tgatatattt 3350  
 gcaactatgc tcccatttac aaatgtacct tctaatgctc agttgccagg 3400  
 ttccaatgca aaggtggcgt ggactccctt tgtgtgggtg gggtttgtgg 3450  
 gtagtgggtga aggaccgata tcagaaaaat gccttcaagt gtactaattt 3500  
 attaataaac attagtggtt tgtaaaaaaa aaaa 3534

<210> 64  
 <211> 655  
 <212> PRT  
 <213> Homo sapiens

<400> 64  
 Met Gly Thr Ser Pro Ser Ser Ser Thr Ala Leu Ala Ser Cys Ser  
 1 5 10 15  
 Arg Ile Ala Arg Arg Ala Thr Ala Thr Met Ile Ala Gly Ser Leu  
 20 25 30

Leu	Leu	Leu	Gly	Phe 35	Leu	Ser	Thr	Thr	Thr	40	Ala	Gln	Pro	Glu	Gln 45
Lys	Ala	Ser	Asn	Leu 50	Ile	Gly	Thr	Tyr	Arg	55	His	Val	Asp	Arg	Ala 60
Thr	Gly	Gln	Val	Leu 65	Thr	Cys	Asp	Lys	Cys	70	Pro	Ala	Gly	Thr	Tyr 75
Val	Ser	Glu	His	Cys 80	Thr	Asn	Thr	Ser	Leu	85	Arg	Val	Cys	Ser	Ser 90
Cys	Pro	Val	Gly	Thr 95	Phe	Thr	Arg	His	Glu	100	Asn	Gly	Ile	Glu	Lys 105
Cys	His	Asp	Cys	Ser 110	Gln	Pro	Cys	Pro	Trp	115	Pro	Met	Ile	Glu	Lys 120
Leu	Pro	Cys	Ala	Ala 125	Leu	Thr	Asp	Arg	Glu	130	Cys	Thr	Cys	Pro	Pro 135
Gly	Met	Phe	Gln	Ser 140	Asn	Ala	Thr	Cys	Ala	145	Pro	His	Thr	Val	Cys 150
Pro	Val	Gly	Trp	Gly 155	Val	Arg	Lys	Lys	Gly	160	Thr	Glu	Thr	Glu	Asp 165
Val	Arg	Cys	Lys	Gln 170	Cys	Ala	Arg	Gly	Thr	175	Phe	Ser	Asp	Val	Pro 180
Ser	Ser	Val	Met	Lys 185	Cys	Lys	Ala	Tyr	Thr	190	Asp	Cys	Leu	Ser	Gln 195
Asn	Leu	Val	Val	Ile 200	Lys	Pro	Gly	Thr	Lys	205	Glu	Thr	Asp	Asn	Val 210
Cys	Gly	Thr	Leu	Pro 215	Ser	Phe	Ser	Ser	Ser	220	Thr	Ser	Pro	Ser	Pro 225
Gly	Thr	Ala	Ile	Phe 230	Pro	Arg	Pro	Glu	His	235	Met	Glu	Thr	His	Glu 240
Val	Pro	Ser	Ser	Thr 245	Tyr	Val	Pro	Lys	Gly	250	Met	Asn	Ser	Thr	Glu 255
Ser	Asn	Ser	Ser	Ala 260	Ser	Val	Arg	Pro	Lys	265	Val	Leu	Ser	Ser	Ile 270
Gln	Glu	Gly	Thr	Val 275	Pro	Asp	Asn	Thr	Ser	280	Ser	Ala	Arg	Gly	Lys 285
Glu	Asp	Val	Asn	Lys 290	Thr	Leu	Pro	Asn	Leu	295	Gln	Val	Val	Asn	His 300
Gln	Gln	Gly	Pro	His 305	His	Arg	His	Ile	Leu	310	Lys	Leu	Leu	Pro	Ser 315
Met	Glu	Ala	Thr	Gly	Gly	Glu	Lys	Ser	Ser	Thr	Pro	Ile	Lys	Gly	

Pro Lys Arg Gly His	Pro Arg Gln Asn	Leu His Lys His Phe Asp
335	340	345
Ile Asn Glu His Leu	Pro Trp Met Ile Val	Leu Phe Leu Leu Leu
350	355	360
Val Leu Val Val Ile	Val Val Cys Ser Ile	Arg Lys Ser Ser Arg
365	370	375
Thr Leu Lys Lys Gly	Pro Arg Gln Asp Pro	Ser Ala Ile Val Glu
380	385	390
Lys Ala Gly Leu Lys	Lys Ser Met Thr Pro	Thr Gln Asn Arg Glu
395	400	405
Lys Trp Ile Tyr Tyr	Cys Asn Gly His Gly	Ile Asp Ile Leu Lys
410	415	420
Leu Val Ala Ala Gln	Val Gly Ser Gln Trp	Lys Asp Ile Tyr Gln
425	430	435
Phe Leu Cys Asn Ala	Ser Glu Arg Glu Val	Ala Ala Phe Ser Asn
440	445	450
Gly Tyr Thr Ala Asp	His Glu Arg Ala Tyr	Ala Ala Leu Gln His
455	460	465
Trp Thr Ile Arg Gly	Pro Glu Ala Ser Leu	Ala Gln Leu Ile Ser
470	475	480
Ala Leu Arg Gln His	Arg Arg Asn Asp Val	Val Glu Lys Ile Arg
485	490	495
Gly Leu Met Glu Asp	Thr Thr Gln Leu Glu	Thr Asp Lys Leu Ala
500	505	510
Leu Pro Met Ser Pro	Ser Pro Leu Ser Pro	Ser Pro Ile Pro Ser
515	520	525
Pro Asn Ala Lys Leu	Glu Asn Ser Ala Leu	Leu Thr Val Glu Pro
530	535	540
Ser Pro Gln Asp Lys	Asn Lys Gly Phe Phe	Val Asp Glu Ser Glu
545	550	555
Pro Leu Leu Arg Cys	Asp Ser Thr Ser Ser	Gly Ser Ser Ala Leu
560	565	570
Ser Arg Asn Gly Ser	Phe Ile Thr Lys Glu	Lys Lys Asp Thr Val
575	580	585
Leu Arg Gln Val Arg	Leu Asp Pro Cys Asp	Leu Gln Pro Ile Phe
590	595	600
Asp Asp Met Leu His	Phe Leu Asn Pro Glu	Glu Leu Arg Val Ile
605	610	615